



# FLIP-STICK® SOOT DESTROYER TECHNICAL SPECIFICATION

Job Name _____	Item # _____
Location _____	
Engineer _____	Contractor _____
PO # _____	Tag _____
Representative _____	

## DESCRIPTION

- Patented soot removal formula cleans away fuel consuming deposits of soot and carbon. Keeps heating units operating efficiently and economically. Works on all types of heating units. Reduces air pollution and fire hazards by eliminating soot and creosote build-up. Helps ensure complete combustion to lower fuel costs.
- Flip-Stick** is safe to use and non-explosive. Exclusive "Corrosion-Shield" ingredient guards against corrosion on metal ducts, flues, etc.
- Easy to use: Flip the stick into the hot chamber or firebox. Begins working immediately. No mixing, no measuring, no spraying, no package to open.

## APPLICATION/USES

- Used to improve heat transfer by removing costly insulating deposits. Clears hazardous creosote build-up.
- Can be used on all types of heating units: Oil, gas, coal, coke including wood stoves and fireplaces.
- \*For special applications which may not be covered on this or other Oatey literature, please contact Oatey Technical Services Department by phone 1-800-321-9532, or fax 1-800-321-9535, or visit our technical database web-site at [www.Oatey.com](http://www.Oatey.com).

## WARNINGS OR CAUTIONS

- Read all cautions and directions carefully before using this product.
- Do not open Flip-Stick.
- Harmful if swallowed.

## DIRECTIONS FOR USE

- Operate burner for approximately 10 minutes or until combustion chamber or firebox is as hot as possible. Throw unopened **Flip-Stick** into hot combustion chamber, firebox or hearth while burner is operating or fuel bed is flaming. Use chart below to determine number of **Flip-Sticks** to use.
- For Creosote Prevention and Removal:**  
Use 1 (one) **Flip-Stick** for small boilers and hot water heaters.  
Use 2 (two) **Flip-Sticks** for average 1 (one) family house.  
Wood or coal stove: 2 (two) **Flip-Sticks** weekly for 4 (four) weeks, 1 (one) Flip-Stick per week thereafter. **Flip-Stick** may loosen creosote causing it to fall and accumulate in the lower portion of the chimney. Remove through chimney base clean-out.
- Use one **Flip-Stick** for small boilers (up to 350-sq. ft. radiation - 80,000 BTU) and hot water heaters. Use two **Flip-Sticks** for each 700-sq. ft. of radiation - average one-family house.  
Conversions: 1 sq. ft. of steam = approx. 240 BTU 1 boiler H.P.  
= approx. 34,000 BTU = approx. 140 sq. ft.



PHYSICAL PROPERTIES	
Specific Gravity 60°F - 65°F	0.95 to 1.0
Solubility in Water	Partially
Appearance and Color	Bluish-green crystalline powder. No odor.

MATERIAL SAFETY INFORMATION	
<b>FOR MORE INFORMATION ON THIS PRODUCT, REQUEST SAFETY DATA SHEET (SDS) #7317E</b>	
For Delivery By Fax	Call 1-800-321-9535
Internet	See SDS section of <a href="http://www.Oatey.com">www.Oatey.com</a>
HMIS® ratings	Health: 3 Flammability: 2 Physical hazard: 0

PRODUCT NUMBER	SIZE	PACKING	WEIGHT/CASE
35427*	85 gram	72 (3-2 dz.)	19.6 lbs.

\*Display Box

Access BIM/Revit content through [www.oatey.com](http://www.oatey.com)